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IN THE CLAIMS

Please amend the claims as follows. This listing of claims replaces all prior versions.

1. (currently amended) A method of identifying a human subject having an increased risk of developing ~~breast cancer or colon cancer~~, comprising detecting upregulation of the *CLN3* gene in said subject, wherein upregulation of the *CLN3* gene in said subject identifies the subject as having an increased risk of developing ~~breast cancer or colon cancer~~.

2. (currently amended) The method of claim 1, wherein said subject has been previously diagnosed with ~~breast cancer or colon cancer~~.

3. (currently amended) The method of claim 1, wherein said subject has not been previously diagnosed with ~~breast cancer or colon cancer~~.

4. (currently amended) The method of claim 1, wherein said subject has been previously identified to be at increased risk of developing ~~breast cancer or colon cancer~~.

5. (currently amended) The method of claim 1, wherein said subject has not been previously identified to be at increased risk of developing ~~breast cancer or colon cancer~~.

6. (original) The method of claim 1, wherein said detecting step is carried out by detecting increased mRNA levels for said *CLN3* gene.

7-9. (canceled)

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10 (currently amended) The method of claim 1, wherein said subject has undergone treatment for ~~breast cancer or colon cancer~~.

11-48 (canceled)